COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

TIUS	declaration is or	tile following type: (check one upplicable tiem below)
	original	·
	design	
	supplemental	
*		INVENTORSHIP IDENTIFICATION
WAR	NING:	If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.
the o	riginal, first and	ffice address and citizenship are as stated below next to my name. I believe I amd sole inventor (if only one name is listed below) or an original, first and joint mes are listed below) of the subject matter which is claimed and for which a patent action entitled:
		TITLE OF INVENTION:
		ON-LINE FIBER ORIENTATION CLOSED-LOOP CONTROL

SPECIFICATION IDENTIFICATION

the	specificat	ion of v	vhich: (complete (a), (b) or (c))
	(a)	\boxtimes	is attached hereto.
	(b)		was filed on as Serial No. 08/ or Express Mail No., as Serial No. not yet known and was amended on (if applicable).
N	OTE:	are n amene declar	dments filed after the original papers are deposited with the PTO which contain new matter of accorded a filing date by being referred to in the declaration. Accordingly, the dments involved are those filed with the application papers or, in the case of a supplemental atton, are those amendments claiming matter not encompassed in the original statement of tion or claims. See 37 CFR 1.67.
	(c)		was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on (if any).
r C C I h			ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR
inc	luding the		have reviewed and understand the contents of the above identified specification, as amended by any amendment referred to above.
I ac	knowledg	ge the d	uty to disclose information
I ac		which	n is material to patentability as defined in 37 CFR 1.56
			(also check the following items, if desired)
		there	which is material to the examination of this application, namely, information where is a substantial likelihood that a reasonable examiner would consider it important ciding whether to allow the application to issue as a patent, and
		in cor	mpliance with this duty there is attached an information disclosure statement in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. § 119)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

			(com	plete (d) or (e))
	(d)	\boxtimes	no such applications hav	e been filed.
	(e)		such applications have b	een filed as follows:
			POWER	OF ATTORNEY
			nt and Trademark Office co	or agent(s) to prosecute this application and transact all nuected therewith. (List name and registration number) nael M. Rickin 26,984 wwing item, if applicable)
				ation and power of attorney is the authorization of the pt and follow instructions from my representative(s).
	D CORI	RESPON	DENCE TO	DIRECT TELEPHONE CALLS TO
ABB	Inc.	Rickin, E	•	Michael M. Rickin, Esq. (440) 585-7840

29801 Euclid Avenue Wickliffe, OH 44092-1898

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

NOTE:

Carefully indicate the family (or last) name as it should appear on the filing receipt and all other documents.

Full name of first joint inventor

Post Office Address same as above

	Shih-Chin (GIVEN NAME) Inventor's signature	2 de de la comor	OLE INITIAL OR NAME)	<u>Chen</u> FAMILY (OR LAST NAME)
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	Full name of second join	inventor		
	Ravi (GIVEN NAME)	(MID)	_ OLE INITIAL OR NAME)	<u>Subbarayan</u> FAMILY (OR LAST NAME)
Carrie	Inventor's signature <u></u>	m: Sulla	eja	
	Date: 2/20/2002		Country of Citizenship	United States of America
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~ Additional signatures on following page ~

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Full name of third joint inven

Peter

Q. (MIDDLE INITIAL OR NAME)

FAMILY (OR LAST NAME)

Inventor's signature

Date: 2/20/2002

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This declaration ends with this page